

Date/Time Vert at 4:34:44 PM September 9, 2019  
 Trigger Source Geo: 0.060 in/s  
 Range Geo: 10.000 in/s  
 Record Time 3.0 sec at 4096 sps

Serial Number BA13448 V 10.72-8.17 BlastMate III  
 Battery Level 6.3 Volts  
 Unit Calibration June 13, 2019 by Instantel  
 File Name O448I3QE.1W0

**Notes**

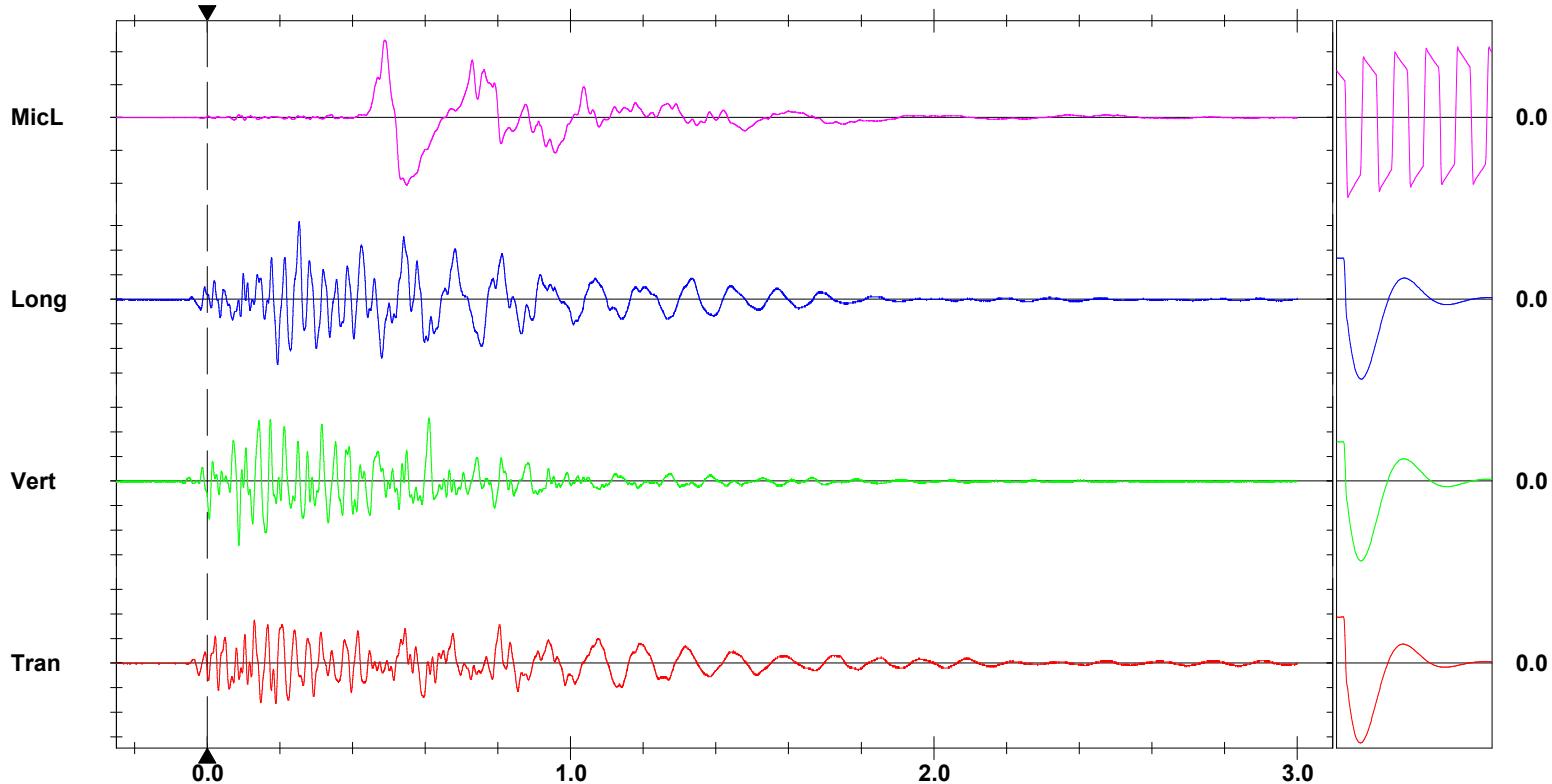
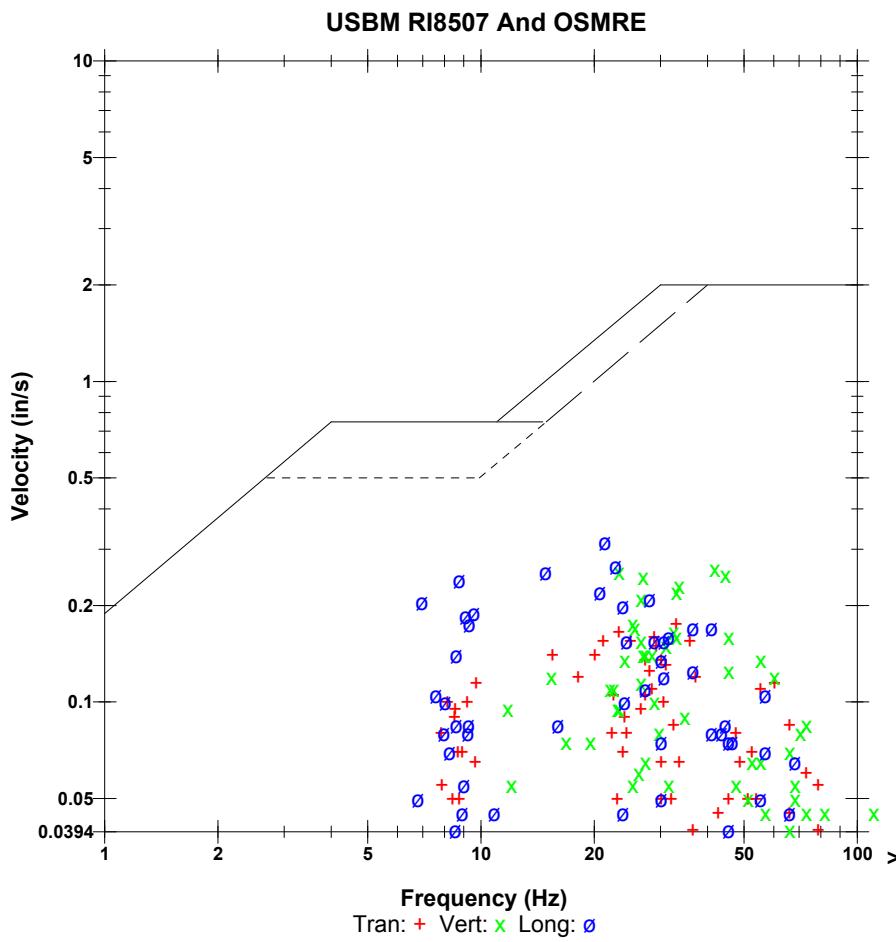
Location:closest hou se  
 Client:Storedahls livingston quarry  
 User:joey sortor  
 General:26812 highl and meadows

**Extended Notes**

**Microphone** Linear Weighting  
**PSPL** 132.2 dB(L) at 0.488 sec  
**ZC Freq** 4.6 Hz  
**Channel Test** Passed (Freq = 20.1 Hz Amp = 602 mv )

	Tran	Vert	Long	
<b>PPV</b>	0.175	0.260	0.315	in/s
<b>ZC Freq</b>	33.0	42	21.3	Hz
<b>Time (Rel. to Trig)</b>	0.130	0.087	0.253	sec
<b>Peak Acceleration</b>	0.159	0.212	0.159	g
<b>Peak Displacement</b>	0.002	0.002	0.003	in
<b>Sensor Check</b>	Passed	Passed	Passed	
Frequency	7.5	7.5	7.4	Hz
Overswing Ratio	4.3	3.7	3.8	

**Peak Vector Sum** 0.338 in/s at 0.252 sec



Time Scale: 0.20 sec/div Amplitude Scale: Geo: 0.100 in/s/div Mic: 0.005 psi(L)/div  
 Trigger = ► — ◀

Sensor Check